

PROFILE OF --Dr. Mrinal kr. Dutta

1. Name: **Dr. Mrinal kr. Dutta**
2. Department: e-commerce and IT
3. Educational qualification: B.Sc(Royal), MIT, M phil, Phd.,DISM.
4. Designation: FACULTY.
5. E-mail: m_dutta2001@yahoo.com
6. Contact Number: 9954457505
7. Specialization: Web applications, Networking, Cloud Computing and AL.
8. Area of Interest /Expertise: Web Applications and Designing, DBMS.
9. Teaching Experience (in years): 18yrs
10. Courses taught: Web Design(SEC-I and II) , Internet and e-commerce , Cloud Computing ,Computer networking ,CAIB.
11. Research Experience: 5yrs.
12. Major/Minor research projects completed:
 - a) Title of the Project: 1. Development of Information Technology in Small Scale Industries of Sivasagar District , Assam"
2.)--" Information Technology and its Implementation in Higher Education Special reference to colleges under DU of Sivasagar and Jorhat district , Assam"
 - b) Date of sanction and Duration: March,2012 (18 months) , Febuary,2016(18 months).
 - c)Grant Received: Rs.1,70,000 , Rs. 305,000.
 - d)Funding Agency (PI or Co-PI): UGC .
13. Research guidance, if any, Give number of students awarded Ph.D degree ,Name of the students, topic of research, status(awarded/ongoing): **NIL**
14. Participation in conference, synopsis, seminars and workshops (International,National,State or University Level),presented Papers, Chaired sessions, Acted as Resource person etc:

Inter-National : 04

1. "Development Of e-Tourism In North-East India".
2. " Ethno-medicinal Plants used in Skin and Hair Care by Tai-Ahom Peoples of Assam"
3. " Prospects of Cane and Bamboo to Develop Entrepreneurs as agro-based Small Scale Industries of Assam".
4. " Relevance of Water in the Rites and Rituals of Hinduism – Special Reference Tai-Ahom Community of Assam".

National : 13

1. "Globalisation and development of Information Technology in north-east india".
2. "Safe Water Technologies."

3. "Terrorism and Morality".
 4. "Education of Teacher's in the Global Prospect".
 5. "Problems of Handicrafts in Assam".
 6. "Women Entrepreneurs of Assam - Problems and Prospects".
 7. "Gandhiji's views of value education in relevance to the present context".
 8. "Rabindra Nath Tagore as an Educator."
 9. "Living knowledge of the Healing plants : ethno-phytotherapy in the Tai-ahom people of Sivasagar District".
 10. "Environmental Issues and Information Technology development in North –east India".
 11. " Biodiversity and Information Technology : Arising of New Trends: Ecosystem Informatics".
 12. "E-waste an environmental issue" .
 13. "Information Technology In Education"
15. Participation in curricular development: **Coordinator of webinars listed below**
1. **National webinar Lecture series-1-"Software testing and its implementation in real world"**.
 2. **National webinar Lecture series-2-"Cloud computing and its job opportunities"**
 3. **National webinar Lecture series-3-" BIG DATA Applications and Distributed computing"**
 4. **National webinar Lecture series-4-" AGILE and DevOpp Methodologies"**
 5. **National webinar Lecture series-5-" Digital Design through VERILOG"**
 6. **National webinar Lecture series-6-"Campus to Cooperate and Cloud based IT"**
 7. **National webinar -"How to prepare for APSC and UGC-NET"**
 8. **National webinar -"Strategic Review of Indian Economy in the context of Pandemic"**
 9. **National webinar --"Lecture session on Mindfulness"**
 10. **National webinar -"Clinical Counselling and Healthy Medical tips on Stress management during Pandemic in the world"**
16. Participation in co-curricular and extra-curricular activities of the college:
- **Chief Coordinator** of a **UGC Sponsored National Level Seminar** Organizing Committee, **26TH, 27TH April, 2013** at Sibsagar Commerce College , Sivasagar , Assam.(Topic-- "IT and its implementations in Business")
 - **Chief Coordinator** of a **UGC Sponsored National Level Seminar** Organizing Committee, **7th and 8th August, 2015** at Sibsagar Commerce College , Sivasagar , Assam.(Topic—" e-commerce: an emerging issue in the global business").
 - **Coordinated a workshop** of Three days in Kalanchupar Research Institute with Topic "**How to Design a Research Paper**" held from 27th Jan, 2011 to 30th Jan , 2011.
 - **Coordinated a National Conference and Scholar's Annual Meet cum workshop** of Three days in Kalanchupar Research Institute with held from 24th Dec, 2011 to 26th Dec , 2011
17. Refresher, orientation courses, FDPs attended:
1. VLSI technologies – 12 days at IIT Guwahati, 2015.
 2. Introduction of Python Programming – 29th march to 03rd April, 2021, ICT Academy Mumbai.

3. Fundamentals of Artificial Intelligence & Machine Language –10th May to 14th May,2021, ICT Academy Mumbai.
4. Fundamentals of Artificial Intelligence –02nd August,2021 to 06th August, 2021. ICT Academy Mumbai.
5. Fundamentals of Microsoft AZURE AL fundamentals –28th February,2022 to 05th March, 2022. ICT Academy Mumbai.

18. Publication of Research papers in Peer reviewed journals, non-peer reviewed journals, conference proceedings, impact factor, citations, Index number in SCOPUS etc:

No. of Paper Published in Refereed Journal : **05 no's.**

1. **Dutta, M.** ,*Implementation of Core Banking Systems(CBS) in the Banks: Special Reference to Sivasagar District* ,IJSSS ,Vol.1 No.1 (2011) ,pp 73-78.
2. **Dutta, M.** , *Implementation of Internet Banking in the Bank of Sivasagar District* ,Indian Journal of Social-Science & Sciences ,Vol.1 No.1,march (2011) ,pp 95-99.
3. **Dutta ,M.** , *Adaptation of Information Technology in Small Scale Industries of Sivasagar District* , Indian Journal of Social-Science & Sciences ,Vol.1 No.2,August (2011) ,pp 99-101.
4. **Dutta, M.**, *Information Technology applications in higher education with special reference to colleges under Dibrugarh University* , IJSSS, Vol II , No.1 ,January,2012,pp 85- 89.
5. **Dutta., M**, *Cloud Computing: A Boon in Storage and Resources* ,IJSSS,Vol.III,Issue-I ,pp 76-78. January,2013.

19. Books published with ISBN No, without ISBN no, chapters in books:

NO. of Books Published (Sole Author) (International) : **01 no's**

1. Information Technology Development and Small Scale Industries .
(ISBN 978-3-659-10554-8), Lambert Publication,
Germany.

NO. of Books Published (Sole Author) (National) : **05 no's**

1. **Foundations of e-commerce**, for B.Com II year , under Dibrugarh University.
(ISBN 978-81-8465-323-6), Binayak Publications
2. **Legal Security Issues of E-commerce** , for B.Com III year (e-commerce Specialty)
under Dibrugarh University.
(ISBN 978-81-8465-322-9) Binayak Publications
3. **Foundations of E-CRM and On-Line Marketing** , for B.Com III year (e-commerce Specialty) under Dibrugarh University.
(ISBN 978-81-8465-321-2) Binayak Publications

4. e-commerce an emerging Issue in the Global Business,

(ISBN 978-93-5126-143-8).

5. Information Technology and its Impact in Business, (ISBN 978-93-5235-674-4).

20. Conference, Seminars, Synopsis and workshops organized as convener/coordinator:

- **Chief Coordinator** of a **UGC Sponsored National Level Seminar** Organizing Committee, **26TH, 27TH April, 2013** at Sibsagar Commerce College , Sivasagar , Assam.(Topic-- “IT and its implementations in Business”)
- **Chief Coordinator** of a **UGC Sponsored National Level Seminar** Organizing Committee, **7th and 8th August, 2015** at Sibsagar Commerce College , Sivasagar , Assam.(Topic—“ e-commerce: an emerging issue in the global business”).
- **Coordinated a workshop** of Three days in Kalanchupar Research Institute with Topic “ **How to Design a Research Paper**” held from 27th Jan,2011 to 30th Jan , 2011.
- **Coordinated a National Conference and Scholar’s Annual Meet cum workshop** of Three days in Kalanchupar Research Institute with held from 24th Dec,2011 to 26th Dec , 2011

21. Membership:

1. **Life Member** of Assam Science Society
2. **Secretary and Life Member** of a Research Institute **KALANCHUPAR RESEARCH INSTITUTE** Sivasagar , Assam . (Reg.no. RS/SIVA/256/A/55 of 2001-02 under Reg. Act XXI of 1860).
3. **Coordinator and Member of Executive Council** of a Research Journal **Indian Journal Of Social-Science & Sciences** (ISSN - 2231 – 2447) for the last **TEN** years.
4. **Life Member and Working Secretary** of JAPI (Jateeya Activities Promoting Institute), a prominent NGO in Sivasagar, Assam.

22. Co-ordinator/Assistant Coordinator of any course/Programme:

COORDINATOR of BCA AND PGDCA (SELF FINANCE) Department of Sibsagar Commerce College for the last **17 years** . Handling Examinations, Classes, Salaries of Guest Lecturers, Laboratory, Library of the Dept., Time-Tables, examinations etc.

23. Any other relevant information:

Proprietor of a Software Firm “**SIBSAGAR SOFTWARES SOLUTIONS**” (Reg.No.37953/180/N/VI) for last **15 Years** with **02** employees, Developing Software’s & Websites for the Private & Proprietor Vendors and giving Training and Education to the students